## Koch, Kristine

From: Koch, Kristine

Sent: Tuesday, December 16, 2014 9:48 AM

To: Amanda Shellenberger; Gustavson, Karl ERD-MS (Karl.E.Gustavson@usace.army.mil);

Sheldrake, Sean

Cc: Carl Stivers; Bob Wyatt; James McKenna (jim.mckenna@verdantllc.com); Jennifer Woronets;

Patty Dost

**Subject:** RE: Updated Core Profile Maps

Amanda – I agree with dioxin/furans. However, the DDx and PAH RALs are complete and have been transmitted to the LWG. Please let us know if you are refusing to produce those maps.

#### Thanks,

Kristine Koch Remedial Project Manager USEPA, Office of Environmental Cleanup

U. S. Environmental Protection Agency Region 10 1200 Sixth Avenue, Suite 900, M/S ECL-115 Seattle, Washington 98101-3140

(206)553-6705 (206)553-0124 (fax)

1-800-424-4372 extension 6705 (M-F, 8-4 Pacific Time, only)

From: Amanda Shellenberger [mailto:ashellenberger@anchorqea.com]

Sent: Tuesday, December 16, 2014 9:45 AM

To: Koch, Kristine; Gustavson, Karl ERD-MS (Karl.E.Gustavson@usace.army.mil); Sheldrake, Sean

Cc: Carl Stivers; Bob Wyatt; James McKenna (jim.mckenna@verdantllc.com); Jennifer Woronets; Patty Dost

**Subject:** RE: Updated Core Profile Maps

### Hi Kristine -

Per our cover email of September 3, the LWG intends to generate core profile maps for the other COCs (e.g., DDx, PAHs, and dioxin/furans) once RAL issues for these COCs are resolved or EPA issues a draft of FS Section 3. Also, it is our understanding that EPA will present its approach for how dioxins/furans will be managed in the revised FS during the January 6th technical meeting. We suggest holding off developing additional core profile maps for D/Fs until after this meeting, and for the remaining COCs until the RALs are resolved. This avoids extensive rework of the maps for these other COCs should EPA make changes to the RALs.

## Thanks, Amanda

From: Koch, Kristine [mailto:Koch.Kristine@epa.gov]
Sent: Monday, December 15, 2014 10:30 AM

**To:** Amanda Shellenberger; Gustavson, Karl ERD-MS (<u>Karl.E.Gustavson@usace.army.mil</u>); Sean Sheldrake **Cc:** Carl Stivers; Bob Wyatt; James McKenna (<u>jim.mckenna@verdantllc.com</u>); Jennifer Woronets; Patty Dost

Subject: RE: Updated Core Profile Maps

Amanda – based on your response, these are approved final as modified. Please proceed with development of the core profile maps for the other focused COCs.

#### Thanks,

Kristine Koch Remedial Project Manager USEPA, Office of Environmental Cleanup

U. S. Environmental Protection Agency Region 10 1200 Sixth Avenue, Suite 900, M/S ECL-115 Seattle, Washington 98101-3140

(206)553-6705 (206)553-0124 (fax) 1-800-424-4372 extension 6705 (M-F, 8-4 Pacific Time, only)

From: Amanda Shellenberger [mailto:ashellenberger@anchorqea.com]

Sent: Friday, December 12, 2014 1:06 PM

To: Koch, Kristine; Gustavson, Karl ERD-MS (Karl.E.Gustavson@usace.army.mil); Sheldrake, Sean

Cc: Carl Stivers; Bob Wyatt; James McKenna (jim.mckenna@verdantllc.com); Jennifer Woronets; Patty Dost

Subject: RE: Updated Core Profile Maps

Hi Kristine -

Good catch, we'll revise the maps to show cores within PCB RALs B and E instead of PCB RALs B and F. (Note that cores inside of PCB RAL B are by definition also inside of PCB RAL E.) We'll get these back to you next week.

#### Amanda

From: Koch, Kristine [mailto:Koch.Kristine@epa.gov] Sent: Thursday, December 11, 2014 11:54 AM

**To:** Amanda Shellenberger; Gustavson, Karl ERD-MS (<u>Karl.E.Gustavson@usace.army.mil</u>); Sean Sheldrake **Cc:** Carl Stivers; Bob Wyatt; James McKenna (jim.mckenna@verdantllc.com); Jennifer Woronets; Patty Dost

Subject: RE: Updated Core Profile Maps

Amanda – I have just one question. The core profile maps circled "cores within RALs B through F" and "cores with RALs F". How does that link with Karl's request that you circle the core profiles that are within the PCB RAL B and RAL E?

#### Thanks,

Kristine Koch Remedial Project Manager USEPA, Office of Environmental Cleanup

U. S. Environmental Protection Agency Region 10 1200 Sixth Avenue, Suite 900, M/S ECL-115 Seattle, Washington 98101-3140

(206)553-6705 (206)553-0124 (fax) 1-800-424-4372 extension 6705 (M-F, 8-4 Pacific Time, only) From: Amanda Shellenberger [mailto:ashellenberger@anchorgea.com]

Sent: Wednesday, December 03, 2014 12:33 PM

To: Koch, Kristine; Gustavson, Karl ERD-MS (Karl.E.Gustavson@usace.army.mil); Sheldrake, Sean

Cc: Carl Stivers; Bob Wyatt; James McKenna (jim.mckenna@verdantllc.com); Jennifer Woronets; Patty Dost

**Subject:** Updated Core Profile Maps

#### Kristine -

The core profiles have been modified based on an additional request from Karl Gustavson on 11/19. He requested that we "circle" the core profiles that are within PCB RAL B and RAL E. These maps are saved to the LWG server at the following link:

PHCP Files | Documents Under Review | 2014-12-03\_Total PCB Core Profile Maps.pdf

# Amanda Shellenberger, P.E. ANCHOR QEA, LLC

ashellenberger@anchorqea.com 720 Olive Way, Suite 1900 Seattle, Washington 98101

T 206.287.9130

D 206.903.3371

F 206.287.9131

ANCHOR QEA, LLC

www.anchorgea.com

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